

Table 22. PAD District 5 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-December 2021
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	294,524	--	--	419,634	43,163	18,806	1,582	764,644	9,901	0	46,748
Hydrocarbon Gas Liquids	22,555	-64	14,940	16,751	11,281	--	-657	27,725	17,923	20,472	3,596
Natural Gas Liquids	22,555	-64	12,943	16,751	11,281	--	-694	27,725	17,923	18,512	3,546
Ethane	7	--	--	--	--	--	--	--	1	6	--
Propane	2,993	--	11,709	9,995	3,788	--	-473	--	9,177	19,781	1,670
Normal Butane	5,436	--	214	6,750	5,932	--	-173	9,899	8,409	197	1,513
Isobutane	3,058	--	1,020	6	1,561	--	-38	7,664	7	-1,988	334
Natural Gasoline	11,061	-64	--	--	--	--	-10	10,162	328	517	29
Refinery Olefins	--	--	1,997	--	--	--	37	--	--	1,960	50
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	2,106	--	--	--	5	--	--	2,101	16
Normal Butylene	--	--	-109	--	--	--	32	--	--	-141	34
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	9,358	--	49,040	111,798	-12,383	1,458	132,406	6,350	17,599	51,500
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	9,363	--	11,884	58,223	15,028	366	78,168	3,430	12,533	4,992
Hydrogen	--	--	--	--	--	15,717	--	15,717	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	9,363	--	11,884	58,223	-689	366	62,451	3,430	12,533	4,992
Fuel Ethanol	--	3,011	--	1,447	51,644	-689	-633	53,502	2,543	0	2,357
Renewable Fuels Except Fuel Ethanol	--	6,352	--	10,437	6,579	--	999	8,949	887	12,533	2,635
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	21,054	--	--	1,920	13,148	920	5,066	18,933
Motor Gasoline Blend.Comp. (MGBC)	--	-4	--	16,102	53,575	-27,411	-828	41,090	2,000	0	27,575
Reformulated	--	-4	--	901	22,440	-1,079	-1,639	23,858	39	0	13,831
Conventional	--	0	--	15,201	31,135	-26,331	811	17,232	1,961	0	13,744
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	409	968,438	58,771	28,468	28,100	-4,042	--	91,177	997,051	31,866
Finished Motor Gasoline	--	337	526,827	8,825	1,642	28,100	-923	--	15,949	550,706	2,074
Reformulated	--	--	369,995	--	--	4,855	-2	--	--	374,852	16
Conventional	--	337	156,832	8,825	1,642	23,245	-921	--	15,949	175,854	2,058
Finished Aviation Gasoline	--	--	421	11	--	--	16	--	--	416	316
Kerosene-Type Jet Fuel	--	92	121,657	34,293	3,173	--	-879	--	6,257	153,838	8,066
Kerosene	--	--	104	--	--	--	22	--	249	-167	35
Distillate Fuel Oil	--	-19	186,599	7,224	16,455	--	-2,164	--	22,025	190,398	12,413
15 ppm sulfur and under	--	-19	178,485	5,655	16,451	--	-1,971	--	15,143	187,401	11,610
Greater than 15 ppm to 500 ppm sulfur	--	--	4,319	1,569	4	--	53	--	2,941	2,898	267
Greater than 500 ppm sulfur	--	--	3,795	--	--	--	-246	--	3,941	100	536
Residual Fuel Oil	--	--	27,888	6,772	--	--	-395	--	6,411	28,644	4,350
Less than 0.31 percent sulfur	--	--	757	--	--	--	237	--	NA	NA	1,089
0.31 to 1.00 percent sulfur	--	--	6,906	3,167	--	--	-87	--	NA	NA	435
Greater than 1.00 percent sulfur	--	--	20,225	3,605	--	--	-545	--	NA	NA	2,826
Petrochemical Feedstocks	--	--	--	307	--	--	0	--	--	307	2
Naphtha for Petro. Feed. Use	--	--	--	307	--	--	0	--	--	307	2
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	419	--	--	--	-30	--	--	449	18
Lubricants	--	--	6,399	323	-576	--	55	--	3,971	2,120	949
Waxes	--	--	--	354	--	--	--	--	45	309	--
Petroleum Coke	--	--	44,922	--	1,319	--	119	--	35,949	10,173	1,335
Marketable	--	--	34,479	--	1,319	--	119	--	35,949	-270	1,335
Catalyst	--	--	10,443	--	--	--	--	--	--	10,443	--
Asphalt and Road Oil	--	--	9,496	662	6,455	--	136	--	319	16,158	2,222
Still Gas	--	--	39,507	--	--	--	--	--	--	39,507	--
Miscellaneous Products	--	--	4,199	--	--	--	2	--	3	4,194	87
Total	317,079	9,704	983,378	544,196	194,709	34,523	-1,658	924,775	125,351	1,035,122	133,711

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.